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		_		Application Number	10/784,955		
			CLOSURE	Filing Date	February 25, 2004		
STATEMENT BY APPLICANT				First Named Inventor	Yoshiaki NANKO		
				Group Art Unit			
	(use as many sh	eets as	necessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	SN-US015166A		

			U.S. PA	TENT DOCUMENTS			
Examiner	Cite No.	U.S. Patent		Name of Patentee or Applicant	Date of Publication of Cited Documer		
Initials	2	Number	Kind Code (if known)	of Cited Document	MM-YYYY		
	ار عا-	3,730,012		Juy	05-1973		
- P	9	4,627,827		Juy	12-1986		
	1 2004 T	5,620,384		Kojima	04-1997		
MARIT	Y E			Kojima	04-1997		
. '	.8	6,099,425		Kondo	08-2000		
	1.9	6,234,927		Peng	05-2001		
THE TR	DEMINA						
	<u> </u>						
		-					

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of	Date of Publication	Translation (Yes or No or N/A) N/A	~	
		Office	Number	Kind Code (if known)	Cited Document	of Cited Document MM-YYYY			
The same		EP	0538487	A1	Ishibashi	04-1993	N/A		
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Examiner Signature	U)(1119	Date Considered	7	2204	

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